

#4/IDS

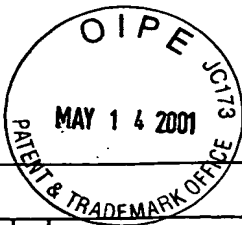
Sheet 1 of 2

Form PTO-1449 (Substitute) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Attorney Docket Number AIRF-01013US0	Serial/Patent Number 09/588,096
	Applicant/Patent Owner: Michael Heideman	
	Filing/Issue Date: June 1, 2000	Group Art Unit: 2768 3661

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U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	Inventor	Class	Subclass	Filing Date
ntu	1.	4,554,418	November 19, 1985	Toy	179	2 DP	05/16/83
ntu	2.	4,812,843	March 14, 1989	Champion, III et al.	340	905	08/11/87
ntu	3.	4,926,336	May 15, 1990	Yamada	364	444	12/27/88
ntu	4.	5,122,959	June 16, 1992	Nathanson et al.	364	436	10/28/88
ntu	5.	5,359,527	October 25, 1994	Takanabe et al.	364	449	10/19/92
ntu	6.	5,523,950	June 4, 1996	Peterson	364	436	05/08/95
ntu	7.	5,559,520	September 24, 1996	Barzegar et al.	342	357	09/26/94
ntu	8.	5,594,425	January 14, 1997	Ladner et al.	340	825.06	10/31/94
ntu	9.	5,627,547	May 6, 1997	Ramaswamy et al.	342	357	04/07/95
ntu	10.	5,627,549	May 6, 1997	Park	342	357	01/16/96
ntu	11.	5,729,458	March 17, 1998	Poppen	364	464.1	12/29/95
ntu	12.	5,748,107	May 5, 1998	Kersken et al.	340	905	03/24/97
ntu	13.	5,774,828	June 30, 1998	Brunts et al.	701	210	04/21/97
ntu	14.	5,812,959	September 22, 1998	Froeburg et al.	701	117	02/27/96
ntu	15.	5,819,201	October 6, 1998	DeGraaf	701	208	09/13/96
ntu	16.	5,842,142	November 24, 1998	Murray et al.	701	16	05/15/95
ntu	17.	5,845,227	December 1, 1998	Peterson	701	209	02/09/96
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ntu	21.	5,960,341	September 28, 1999	LeBlanc et al.	455	426	09/24/96
ntu	22.	6,021,406	February 1, 2000	Kuznetsov	707	6	11/14/97



#4 IPS/cont.

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Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
ntu		Japanese Patent Laid-open Publication No. S62-133600	6/16/87	Japan			Partial	

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OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)

Examiner

Nguyen Van

Date Considered

1/22/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*1 = Copy not submitted because it was submitted in prior application SN __/____, filed _____, 20____, relied on under 35 USC §120.

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Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number AIRF-01013US0		Serial/Patent Number 09/588,096	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant/Patent Owner Michael Heideman			
				Filing/Issue Date June 1, 2000		Group Art Unit Unassigned	
U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
ntu		5,802,492	09/01/98	David M. DeLorme	701	200	06/11/96
ntu		5,948,040	09/07/99	David M. DeLorme	701	201	02/06/97
ntu		6,091,956	07/18/00	Dennis D. Hollenberg	455	456	06/12/97

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